| S14 | S13 | S12 | S11 | S10 | S9 | 88 | S7 | 98 | 55 | S4 | ಜ | \$2 | S1 | L10 | Ref |
|--|--------------------|--------------------|---|--|---|--|---|--|---|--|---|--------------------------|--------------------|--|---------------------|
| 746 | | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 6 | 1860 | 0 | 23 | 548 | 4 | Hits |
| printing near3 (protection or restriction) | "20020056115" | 2002/0056115 | (printing adj device) near3 (control adj information) | printer near10 (receiving adj circuit) and (recording adj circuit) and display | printing near10 (receiving adj circuit) and (recording adj circuit) and display | printing near10 (receiving adj aparatus) and (recording adj apparatus) and display | printing near3 (receiving adj aparatus) and (recording adj apparatus) and display | printer near3 (receiving adj aparatus) and (recording adj apparatus) and display | S4 and device near3 (print adj control) | S1 and (print adj control) or (copy adj control) | S1 and (print adj control) and (copy adj control) | S1 and print adj control | (705/57,408).CCLS. | (copy adj control adj information) near10 control near10 print\$ | Search Query |
| US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | USPAT; USOCR | US-PGPUB; USPAT | DBs |
| OR | Я Я | OR. | OR. | OR. | Q _R | O _R | OR. | OR | OR. | O _R | R | O _R | OR. | OR | Default Operator |
| ON | O _N | O _N | ON | Q. | ON. | ON | ON | ON. | ON | S S | ON | ON | OFF | ON | Plurals |
| 2005/03/17 14:24 | 2005/03/17 14:19 | 2005/03/17 14:08 | 2005/03/17 14:08 | 2005/03/16 17:45 | 2005/03/16 17:45 | 2005/03/16 17:44 | 2005/03/16 17:44 | 2005/03/16 17:44 | 2005/03/16 17:36 | 2005/03/16 17:35 | 2005/03/16 17:35 | 2005/03/16 17:42 | 2005/03/16 17:33 | 2006/03/28 17:37 | Time Stamp |

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| S30 | S29 | S28 | S27 | S26 | S25 | S24 | S23 | S22 | S21 | S20 | S19 | S18 | S17 | S16 | S15 |
|--------------------|--|-----------------------------------|--|--------------------|-----------------------------|------------------------------------|-------------------------------|--------------------------------|----------------------------|--|----------------------------------|--|--|----------------------------|-----------------------------|
| 4586 | 13 | 11 | 191 | 7 | 4 | 497 | 2 | _ ω | 1 — | 302 | 7 | 0 | 0 | 2 | 27 |
| yoneda ".in" | (printing adj digital adj information) | S27 and (control adj information) | (digital adj image adj capture) and printing | S25 and printer | S24 and (digital adj image) | (copy adj control adj information) | S20 and (copy adj protection) | S20 and (copy adj information) | S20 and (copy adj control) | printing near3 (digital adj information) | (digital adj picture adj output) | (printing adj digital) near3 (copy adj protection or copy adj restriction) | printing adj digital near3 (copy adj protection or copy adj restriction) | S15 and (static adj image) | S14 and (digital adj image) |
| US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT |
| O _R | Q _R | O _R | O _R | QR. | Q _R | OR. | Q. | Я Я | Q _R | O _R | OR | Q _R | O _R | O _R | OR |
| ON N | 9 | O _N | O | S S | O _N | O _N | O _N | O _N | Q. | O _N | ON | N _O | 0 N | ON | ON ON |
| 2005/03/17 17:38 | 2005/03/17 15:54 | 2005/03/17 15:51 | 2005/03/17 15:38 | 2005/03/17 15:36 | 2005/03/17 15:24 | 2005/03/17 15:24 | 2005/03/17 15:23 | 2005/03/17 14:48 | 2005/03/17 14:47 | 2005/03/17 14:45 | 2005/03/17 14:44 | 2005/03/17 14:29 | 2005/03/17 14:25 | 2005/03/17 14:21 | 2005/03/17 14:21 |

| S46 | S45 | S44 | S43 | S42 | S41 | S40 | S39 | S38 | S37 | S36 | S35 | S34 | S33 | S32 | S31 |
|--|-------------------------------|-------------------------------|--|------------------------------|----------------------------|-----------------------------|--------------------|---|--|--|--|----------------------------------|---------------------------------|----------------------------|--------------------------------|
| | — | 0 | 96 | 0 | 0 | 16 | 1090 | ω | თ | 0 | 0 | 2 | ω | 0 | 1 |
| S43 and printer near5 control near5 (copy adj control) | S43 and control near4 printer | S43 and (control adj printer) | (copy adj control adj information) near5 recording and reproducing | S40 and static near3 printer | S40 and (ststic adj image) | S39 and (digital adj image) | teruhiko ".in" | (digital adj image adj extraction) and printing | (image adj printing) near3 (control adj information) | (image adj printing) near3 (copy adj protection) | ("(imageadjprinting)near3(copyadjprotection)").PN. | (("4626926") or ("5111285")).PN. | (printing adj static adj image) | S30 and (copy adj control) | S30 and (digital adj printing) |
| US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | USPAT; USOCR | USPAT; USOCR | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT |
| Я Я | OR . | Q _R | OR. | Q _R | Q _R | O _R | OR. | OR. | OR. | O _R | Q. | Я Я | Q. | Q. | OR |
| ON N | Q N | ON | ON | N N | N | ON. | N N | N N | ON | ON N | OFF | 유 | 9 | 9 N | ON |
| 2005/08/24 18:01 | 2005/08/24 18:00 | 2005/08/24 17:59 | 2005/08/24 18:10 | 2005/03/17 17:42 | 2005/03/17 17:41 | 2005/03/17 17:41 | 2005/03/17 17:39 | 2005/03/17 16:48 | 2005/03/17 16:47 | 2005/03/17 16:39 | 2005/03/17 16:38 | 2005/03/17 16:37 | 2005/03/17 16:27 | 2005/03/17 16:20 | 2005/03/17 15:56 |

| S62 | S61 | S60 | S59 | S58 | S57 | S56 | S55 | S54 | S53 | S52 | S51 | S50 | S49 | S48 | S47 |
|--|-----------------------------------|---|-------------------------------------|--|---|--|-----------------------------------|----------------------------------|--|---|--------------------|-----------------------------------|--------------------|-------------------------------|--|
| 26 | 14 | 112 | 140 | 0 | - | 96 | 96 | 0 | - | 0 | – | — | L | 2 | ⊢ |
| (print adj control) near5 record\$ and reproducing and printer | S60 and recording and reproducing | S59 and print\$ near4 (print\$ adj control adj information) | (print adj control adj information) | S43 and (print adj control adj information)and printer | S43 and (copy adj control adj information)and printer | S43 and (copy adj control adj information) | S43 and (control adj information) | S43 and (control adj informaton) | S51 and (copy adj control adj information) | S51 and (copy adj contol adj information) | "20040133922" | S49 and (control adj information) | "20020056115" | S43 and (printer or printing) | S43 and printer near5 (copy adj control) |
| US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT | US-PGPUB; USPAT |
| OR | O _R | O _R | OR . | O _R | O _R | O _R | OR. | OR. | OR. | Q _R | O _R | OR. | OR. | OR. | OR. |
| ON | ON | ON | ON | ON | ON | ON | ON | ON ON | Q N | Q | ON | ON | ON | ON | O _N |
| 2005/08/24 19:26 | 2005/08/24 18:37 | 2005/08/24 18:37 | 2005/08/24 18:35 | 2005/08/24 18:35 | 2005/08/24 18:34 | 2005/08/24 18:33 | 2005/08/24 18:33 | 2005/08/24 18:33 | 2005/08/24 18:27 | 2005/08/24 18:27 | 2005/08/24 18:26 | 2005/08/24 18:32 | 2005/08/24 18:20 | 2005/08/24 18:10 | 2005/08/24 18:02 |

| ON ON | OR. | US-PGPUB; USPAT | 0 S76 and "copy control" | S77 |
|----------------|----------------|--------------------------------------|--|-----|
| | Я Я | US-PGPUB; USPAT | 1 "20020056115" | S76 |
| | 웆 | US-PGPUB; USPAT | 16 "copy control" and "still picture" and print\$ and record\$ | S75 |
| Q Q | 웃 | US-PGPUB; USPAT | 0 "copy control" near5 "still picture" and print\$ and record\$ | 574 |
| ON N | Я | US-PGPUB; USPAT | 0 "copy contol" and "still picture" and print\$ and record\$ | 573 |
| Q Q | 윘 | US-PGPUB; USPAT | 0 "copy contol" near5 "still picture" and print\$ and record\$ | 572 |
| ON ON | 웃 | US-PGPUB; USPAT | 3 print\$ near10 "copy control information" and record\$ | 571 |
| ON N | 유 | US-PGPUB; USPAT | print\$ near10 based near10 "copy control" | S70 |
| O _N | 웃 | US-PGPUB; USPAT | 3 "copy control" near10 record\$ and reproduc\$ near10 print\$ | S69 |
| ON | Q. | US-PGPUB; USPAT | 0 "copy control" near10 recod\$ and reproduc\$ near10 print\$ | S68 |
| Q. | O _R | US-PGPUB; USPAT | 13 S66 and record\$ and reproduc\$ | S67 |
| ON | Q _R | US-PGPUB; USPAT | 58 "copy control" near5 print\$ | S66 |
| OFF | Q. | US-PGPUB; USPAT; USOCR; EPO | 3 ("1085740").PN. | S65 |
| OFF | O _R | US-PGPUB; USPAT; USOCR | 2 ("1085740").PN. | S64 |
| ON O | Q. | US-PGPUB; USPAT | 3 (print adj control) near5 (record\$ and reproducing and printer) | S63 |

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| 2006/03/28 12:06 | S | Ş | USPAT | | - | 787 |
|------------------|---------|----------------|--------------------|---|-------------|-----|
| |) |) | | | |) |
| 2006/03/27 19:11 | ON O | Я Я | US-PGPUB; | (copy adj control adj descriptor) | 33 | S86 |
| 2006/03/27 19:00 | ON | Q _R | US-PGPUB; USPAT | combin\$ near10 ((copy adj control) and (print\$ adj control)) | 0 | S85 |
| 2006/03/27 18:58 | ON | O _R | US-PGPUB; USPAT | (copy adj control) near10 (record\$ and print\$) | 4 | S84 |
| 2006/03/27 18:43 | ON. | OR. | US-PGPUB; USPAT | (print\$ adj control) near10 (copy adj control)near5 (record\$ or reproduc\$) | 0 | S83 |
| 2006/03/27 18:41 | ON | OR. | US-PGPUB; USPAT | (print\$ adj control adj information) near10 (record\$ or reproduc\$) | 33 | S82 |
| 2006/03/27 17:53 | ON | OR | US-PGPUB; USPAT | (copy adj control adj information) near10 (record\$ or reproduc\$) near10 print\$ near5 control | – | S81 |
| 2006/03/27 18:27 | ON | OR | US-PGPUB; USPAT | (copy adj control adj information) near10 (record\$ or reproduc\$) and print\$ | 20 | S80 |
| 2006/03/27 17:39 | ON | Q. | US-PGPUB; USPAT | print\$ near10 (copy adj control adj information) | 4 | 579 |
| 2005/08/25 19:52 | S S | OR | US-PGPUB; USPAT | S76 and "control information" | P -4 | S78 |